

In The Claims:

Please amend the claims as follows:

1. (Currently Amended) A method of recovering a call between a wireless unit and a wireless communications system comprising the steps of:

after having lost communication between said wireless unit and a first set of base station(s) servicing said call, autonomously changing from said first set of base station(s) to a second set of base station(s), independent of said wireless communications system and based on information known to be at both the wireless unit and the wireless communications system before said communications between said wireless unit and said first set of serving base station(s) is lost such that said second set of base station(s) is automatically established both at said wireless communications system and said wireless unit without requiring communication between said wireless communications system~~first set of serving base station(s)~~ and said wireless unit, to service~~recover~~ said call; and

communicating with said second set of serving base station(s) to continue said call.

2. (Previously Amended) The method of claim 1 wherein said step of communicating comprising the step of:

using a channel which can be determined at both the wireless communication system and at the wireless unit before said communication is lost between said wireless unit and said first set of serving base station(s) to receive communications from said at least one of said second set of base station(s) after said communication is lost with said first set of serving base station(s).

3. (Previously Amended) The method of claim 2 further including the step of:

using, after communication between said wireless unit and said first set of serving base station(s) is lost, a candidate list identified with a previous pilot strength measurement message (PSMM) known to have been successfully reported to the wireless

communications system before said communication between said wireless unit and said first set of serving base station(s) is lost to establish said second set of base station(s) at said wireless unit and said wireless communications system to service said call between said wireless unit and said wireless communications system.

4. (Previously Amended) The method of claim 3 wherein said step of changing including the step of:

automatically designating base station(s) in said candidate set as active.

5. (Previously Amended) The method of claim 4 further comprising: receiving a channel assignment message, over a predetermined control channel from at least one of said second set of base station(s), which provides at least forward channel assignments for at least one of said second set of base station(s).

6. (Currently Amended) A method of recovering a call between a wireless unit and a wireless communications system comprising the steps of:

after having lost communication between said wireless unit and a first set of base station(s) servicing said call, autonomously changing from said first set of base station(s) to a second set of base station(s), independent of said wireless unit and based on information known to be at both the wireless unit and the wireless communications system before said communication between said wireless unit and said first set of serving base station(s) is lost such that said second set of base station(s) is automatically established both at said wireless communications system and said wireless unit without requiring communication between said wireless communications system ~~first set of serving base station(s)~~ and said wireless unit, to service ~~recover~~ said call; and

communicating with said wireless unit using a second set of serving base station(s) to continue said call.

7. (Previously Amended) The method of claim 6 wherein said step of communicating comprising the step of:

using a channel which can be determined at both the wireless communication system and at the wireless unit before said communication is lost between said wireless unit and said first set of serving base station(s) to receive communications from said at least one of said second set of base station(s) after said communication is lost with said first set of serving base station(s).

8. (Previously Amended) The method of claim 7 wherein said step of using including the step of:

using, after communication between said wireless unit and a first set of serving base station(s) is lost, a candidate list identified with a previous pilot strength measurement message (PSMM) known to have been successfully reported to the wireless communications system before said communication between said wireless unit and said first set of serving base station(s) is lost to establish said second set of base station(s) at said wireless unit and said wireless communications system to service said call between said wireless unit and said wireless communications system.

9. (Previously Amended) The method of claim 8 wherein said step of changing including the step of:

automatically designating base station(s) in said candidate set as active.

10. (Previously Amended) The method of claim 9 further comprising: transmitting a channel assignment message, over a predetermined control channel from at least one of said second set of base station(s), which provides at least forward channel assignments for said at least one of said second set of base station(s).

11. (Currently Amended) A wireless unit comprising:

processing circuitry configured to, after having lost communication between said wireless unit and a first set of base station(s) servicing said call, autonomously change from said first set of base station(s) to a second set of base station(s), independent of said wireless communications system and based on information known to be at both the wireless unit and the wireless communications system before said communication between said wireless unit and said first set of serving base station(s) is lost such that said second set of base station(s) is automatically established both at said wireless communications system and said wireless unit without requiring communication between said ~~wireless communication system~~~~first set of serving base station(s)~~ and said wireless unit, to ~~servicerecover~~ said call, and further configured to communicate with said second set of serving base station(s) to continue said call.

12. (Currently Amended) A wireless communications system comprising:

processing circuitry configured to, after having lost communication between said wireless unit and a first set of base station(s) servicing said call, autonomously change from said first set of base station(s) to a second set of base station(s), independent of said wireless unit and based on information known to be at both the wireless unit and the wireless communications system before said communication between said wireless unit and said first set of serving base station(s) is lost such that said second set of base station(s) is automatically established both at said wireless communications system and said wireless unit without requiring communication between said wireless communications system~~first set of serving base station(s)~~ and said wireless unit, to ~~servicerecover~~ said call, and further configured to communicate with said wireless unit using a second set of serving base station(s) to continue said call.